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# Math

Expert teachers

# Sheets for Home Work

## Math



# Sheet 1

To	
Lesson	1
Unit	1

## 1 Complete :

- [a] 500 is read as .....
- [b] ..... is read as seven hundred.
- [c] 4 tens + ..... tens = 7 tens.
- [d] 60 tens = ..... hundreds.



## 2 Complete in the same pattern :

- [a] 200 , 300 , ..... , ..... , 600 , .....
- [b] 800 , 700 , ..... , ..... , 400 , .....
- [c] 900 , ..... , 500 , 300 , .....



## 3 Complete :

- [a]  $300 + 400 = \dots = \dots$  hundreds
- [b]  $500 - 200 = \dots = \dots$  hundreds
- [c] ..... hundreds = 80 tens = .....
- [d] ..... hundreds = 20 tens = .....



## 4 Put (<) , (=) or (>) :

- [a] 5 hundreds  50 tens
- [b] 300  6 tens
- [c] 40 tens  6 hundreds
- [d] 8 hundreds  700



## 5 At a primary school , there are 400 boys and 300 girls.

How many pupils are there in the school ?

The number of the pupils = ..... + .....  
= ..... pupils.





# Sheet 2

To	
Lesson	2
Unit	1

## 1 Complete :

[a] 5 hundreds , 4 tens and 8 units = ..... (in digits)

[b] In the number 479 , the digit 4 is in the ..... place  
and its value is .....

[c] The number 718 is read as .....

[d]  $900 + 60 + 3 =$  .....



## 2 Circle the value of the underlined digit :

[a] 538 ..... ( 5 or 50 or 500 )

[b] 697 ..... ( 700 or 7 or 70 )

[c] 335 ..... ( 3 or 30 or 300 )

[d] 470 ..... ( 4 or 40 or 400 )



## 3 Write the following numbers in digits :

[a] Five hundred and thirty-one .....

[b] Six hundred and four .....

[c] Nine hundred and eighteen .....

[d] Seven hundred and seventy .....



## 4 Complete the missing digits :

[a]  $700 - 500 =$  ..... = ..... hundreds

[b] Two hundreds + 100 = ..... tens

[c] 400 is read as .....

[d]  $400 + 200 +$  ..... = 800



## 5 Join the cards with equal numbers :

700+62

627

600+20+7

600+27

762

700+60+2

6 hundreds, 2 tens and 7 units

7 hundreds, 6 tens and 2 units





# Sheet 3

To	
Lesson	3
Unit	1

## 1 Complete using (<) , (=) or (>) :

[a] 537  357

[b]  $600 + 80 + 9$   7 hundreds + 2 tens + 6 units

[c] 624  6 hundreds , 2 tens and 4 units

[d]  $400 + 300$   the number just after 599



## 2 Complete :

[a] The number that comes just after 379 is .....

[b] The greatest number formed from the digits 8 , 3 and 9 is .....

[c] ..... is 10 more than 627

[d] The smallest 3-digit number is ..... and the greatest 3-digit number is .....



## 3 [a] Arrange the following numbers in an ascending order :

547 , 754 , 475 , 745 and 574

The order is : ..... and .....

## [b] Complete in the same pattern :

458 , 459 , 460 , ..... , ..... , .....



## 4 [a] Ring the numbers which are smaller than 573 :

701 99 572 500 389 580 600 488

## [b] Underline the greater number :

(1) 356 and 536

(2) 199 and 200

(3) 701 and 598



## 5 [a] Join the numbers in a descending order , using arrow :

901

839

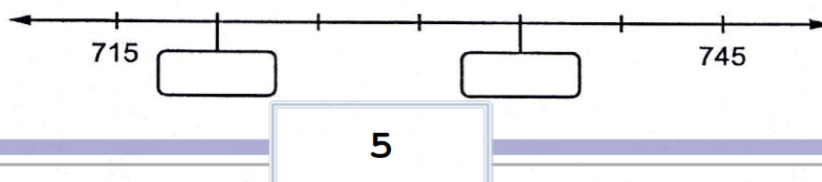
763

845

679



## [b] Write each number in its suitable place : 735 , 720



# Sheet 4

To	
Lesson	1
Unit	2

## 1 Add :

$$\begin{array}{r} 543 \\ + 426 \\ \hline \end{array}$$

$$\begin{array}{r} 720 \\ + 178 \\ \hline \end{array}$$

$$\begin{array}{r} 315 \\ + 261 \\ + 423 \\ \hline \end{array}$$



[d]  $349 + 520 =$  .....

## 2 Put the suitable relation (<) , (=) or (>) :

[a]  $375 + 214$    $612$

[b] 7 hundreds , 3 tens and 8 units   $212 + 526$

[c]  $95 + 800$    $900 + 40 + 6$

[d]  $310 + 440$    $310 + 405$



## 3 Complete :

[a]  $875 =$  .....  $+ 70 +$  .....

[b] The smallest 3-different digit number is .....

[c] The value of the digit 8 in the number 843 is .....

[d] 263 is read as .....



## 4 [a] Arrange the following numbers in an ascending order :

**531 , 728 , 439 and 647**

The order is : ..... , ..... and .....

## [b] Complete in the same pattern :

404 , 505 , ..... , ..... , 808



## 5 Karim bought a ball for L.E. 35 and a toy for L.E. 162

**What is the total sum that he paid ?**

He paid = ..... + ..... = L.E. ....



# Sheet 5

To	
Lesson	2
Unit	2

## 1 Add :

$$\begin{array}{r} 26 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} 325 \\ + 256 \\ \hline \end{array}$$

[c]  $542 + 258 = \dots\dots\dots$

[d]  $421 + 158 = \dots\dots\dots$



## 2 Complete using (<) , (=) or (>) :

[a]  $314 \square 300 + 40 + 1$

[b]  $527 + 358 \square 647 + 194$

[c] 9 units , 3 tens and 6 hundreds  $\square$  639

[d]  $537 + 359 \square$  the number just before 896



## 3 [a] Circle the closest number to the sum of these numbers "without adding" :

(1)  $251 + 436$

( 500 or 600 or 700 )

(2)  $185 + 249$

( 200 or 300 or 400 )

[b] Sarah wrote a list of all successive numbers between 0 and 60  
How many times did she write the digit 5 in this list ?

The number of times is  $\dots\dots\dots$



## 4 Complete :

[a]  $(340 + 138) + 521 = 340 + (138 + \dots\dots\dots)$

[b]  $234 + 38 = 38 + \dots\dots\dots$

[c] The number which is 100 less than 782 is  $\dots\dots\dots$

[d] The number 819 is read as  $\dots\dots\dots$



## 5 A garden has 259 apple trees and 384 orange trees. How many trees are there in this garden ?

The number of the trees =  $\dots\dots\dots$   
=  $\dots\dots\dots$  trees.





# Sheet 6

To	
Lesson	3
Unit	2

## 1 Find the result :

[a] 
$$\begin{array}{r} 756 \\ - 143 \\ \hline \end{array}$$

[b] 
$$\begin{array}{r} 516 \\ + 374 \\ \hline \end{array}$$

[c]  $885 - 762 = \dots\dots\dots$

[d]  $318 + 555 = \dots\dots\dots$



## 2 [a] Circle the closest number "without doing the operations" :

$894 - 393$

( 600 or 500 or 400 )

## [b] Arrange the following numbers in an ascending order :

561 , 375 , 360 , 369 and 506

The order is :  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  and  $\dots\dots\dots$

then , complete :

(1) The greatest number is  $\dots\dots\dots$  (2) The smallest number is  $\dots\dots\dots$



## 3 Put (<) , (=) or (>) :

[a]  $4 + 30 + 700$    $437$

[b]  $515$   5 hundreds , 1 ten and 5 units

[c]  $317 + 542$    $956 - 124$

[d]  $870 - 450$    $870 - 510$



## 4 Choose the correct answer :

[a] The smallest number formed from 6 , 1 and 4 is  $\dots\dots\dots$

( 614 or 416 or 146 )

[b] The value of the digit 4 in the number 459 is  $\dots\dots\dots$

( 400 or 4 or 40 )

[c] 3 hundreds and 5 tens =  $\dots\dots\dots$  ( 35 or 350 or 305 )

[d]  $788 - 245 = \dots\dots\dots$  ( 453 or 544 or 543 )



## 5 A grocer has 984 cans of soft drinks. He sold 362 of them. How many cans are left ?

The number of the left cans =  $\dots\dots\dots$  =  $\dots\dots\dots$  cans.



# Sheet 7

To	
Lesson	4
Unit	2

## 1 Find the result of each :

$$\begin{array}{r} 874 \\ - 358 \\ \hline \end{array}$$

$$\begin{array}{r} 387 \\ + 526 \\ \hline \end{array}$$

[c]  $849 - 317 = \dots\dots\dots$

[d]  $(521 + 169) - 417 = \dots\dots\dots$



## 2 Complete :

[a] The number lying between 789 and 787 is  $\dots\dots\dots$

[b]  $600 = \dots\dots\dots$  tens =  $\dots\dots\dots$  hundreds.

[c]  $\dots\dots\dots - 547 = 368$

[d] The smallest 3-similar digit number is  $\dots\dots\dots$



## 3 [a] Find the decrease of 489 than 921

The decrease =  $\dots\dots\dots = \dots\dots\dots$

[b] Complete in the same pattern :

992 , 880 , 768 ,  $\dots\dots\dots$  ,  $\dots\dots\dots$  ,  $\dots\dots\dots$



## 4 [a] Underline the greater number in each of the following :

(1) 97 and 250

(2) 700 and 699

(3) 654 and 935

(4) 876 and 786

[b] Write the following numbers in letters :

(1) 516  $\dots\dots\dots$

(2) 809  $\dots\dots\dots$



## 5 Mostafa had L.E. 784 He bought a bicycle for L.E. 389

How much money remained with Mostafa ?

The remaining money =  $\dots\dots\dots$

= L.E.  $\dots\dots\dots$



# Sheet 8

To	
Lesson	1
Unit	3

## 1 Write open curve or closed curve :

[a]



[b]



[c]



[d]



## 2 Complete :

[a] The two numbers that are lying between 647 and 650 are ..... and .....

[b] ..... is 100 more than 785

[c] The smallest 3-different digit number is .....

[d]  $395 + \dots = 723$



## 3 [a] Who am I ?

*I am a number , if you add me to 672 , the result will be 915*

I am .....

[b] Arrange the following numbers in a descending order :

378 , 196 , 845 and 309

The order is : ..... , ..... , ..... and .....



## 4 Put (<) , (=) or (>) :

[a]  $543 + 219$   786

[b]  $843$    $900 - 148$

[c]  $870$   780

[d]  $343 + 568$   nine hundred and eleven.



## 5 [a] Find the increase of 780 than 291

The increase = ..... = .....

[b] Ahmed saved 139 pounds last year.

How many pounds does Ahmed need to buy a camera for 350 pounds ?

Ahmed needs = ..... = ..... pounds.

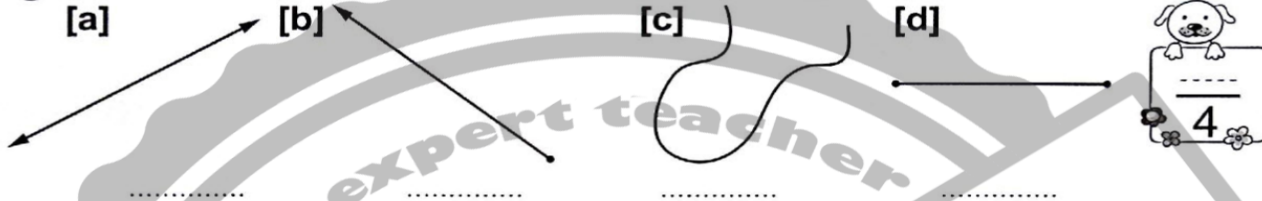




# Sheet 9

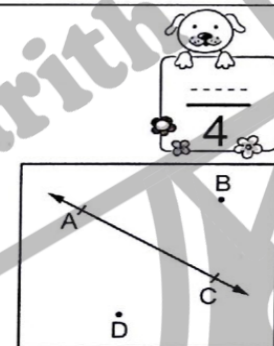
To	
Lesson	2
Unit	3

1 Write the name under each of the following shapes :



2 Write (Yes) or (No) :

- [a] The point D lies on the straight line drawn on A and C ( ..... )  
 [b] The point B does not lie on the straight line drawn on A and C ( ..... )  
 [c] The straight line has a length. ( ..... )  
 [d] The straight line does not have end points. ( ..... )

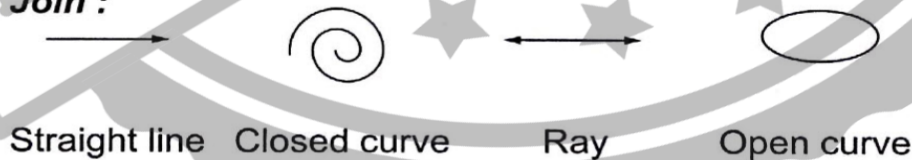


3 Complete :

- [a]  $520 = 500 + 20 + \dots$   
 [b] The name of the figure  is .....  
 [c]  $427 - 135 = \dots$  [d]  $745 - 386 = \dots$



4 [a] Join :



[b] Complete :

- (1) The number just before 500 is .....  
 (2) The number that if you subtract it from 821 , you will get 464 is .....

5 Soha has L.E. 385 and her brother Omar has L.E. 567  
 How much money do they have together ?

They have = ..... = L.E. ....

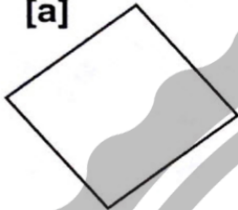


# Sheet 10

To	
Lesson	3
Unit	3

1 Circle every shape representing a polygon :

[a]



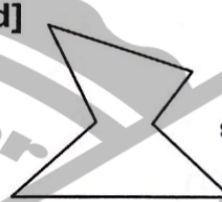
[b]



[c]



[d]



2 Complete :

[a] The value of the digit 7 in the number 754 is .....

[b] The straight line has ..... endpoints but the line segment has ..... endpoints.

[c] In the opposite figure :

• Number of sides is .....

• Number of vertices is .....

[d] The number of sides of a polygon and the number of the vertices of the same polygon are .....



3 Complete :

$$\begin{array}{r} 425 \\ + 137 \\ \hline \end{array}$$

$$\begin{array}{r} 583 \\ - 328 \\ \hline \end{array}$$

$$\begin{array}{r} 354 \\ + 290 \\ \hline \end{array}$$

$$\begin{array}{r} 700 \\ - 215 \\ \hline \end{array}$$



4 [a] Write the following numbers in digits :

(1) Seven hundred and forty-six .....

(2) Two hundred and eighteen .....

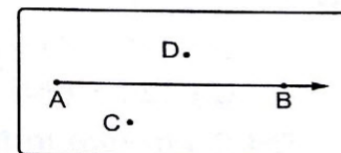
[b] From the opposite figure , complete :

(1) The point ..... is the starting point of the ray.

(2) The points ..... and ..... lie on the ray.

(3) The points ..... and ..... lie outside the ray.

(4) The ray  $\overrightarrow{AB}$  passes through the points ..... and .....



5 Hany had L.E. 800 He bought a suit for L.E. 455  
What's the remainder ?

The remainder = ..... = L.E. ....

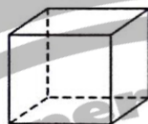




# Sheet 11

To	
Lesson	4
Unit	3

1 [a] Write the name under each solid of the following :



(1) ..... (2) ..... (3) ..... (4) .....

[b] What is the solid which all its faces are squares ? .....

[c] What is the solid which all its faces are rectangles ? .....

[d] What is the solid which all its faces are triangles ? .....

2 [a] Complete each of the following :

(1)  $904 - 536 = \dots\dots\dots$

(2)  $(123 + 224) + 326 = 123 + (\dots\dots\dots + \dots\dots\dots)$



[b] Write the name of each of the following :



(1) ..... (2) .....

3 Complete :

[a] The value of the circled digit in the number ③ 75 is .....

[b] The number of sides of the square is ..... but the number of edges of the cube is .....

[c] The smallest number formed from 5 , 0 and 2 is .....

[d] The name of the solid that has 2 circular bases is .....



4 [a] Put (<) , (=) or (>) :

(1)  $216 - 117 \boxed{\phantom{000}} 100$

(2)  $124 + 685 \boxed{\phantom{000}} 8 \text{ hundreds} + 9 \text{ units}$



[b] Complete in the same pattern :

875 , 756 , 637 , ..... , .....

5 A grocer has 325 kg. of sugar. In the first week , he sold 136 kg. and in the second week he sold 84 kg. How much sugar was left ?

The grocer sold = ..... kg.

The left sugar = ..... kg.





To	
Lesson	1
Unit	4

## 1 Choose the correct answer :

- [a] The height of the classroom can be ..... metres. ( 1 or 3 or 10 )  
 [b] The length of your pencil can be ..... ( 10 cm. or 15 m. or 10 m. )  
 [c] The greatest 3-digit number is ..... ( 987 or 999 or 899 )  
 [d] The value of the underlined digit in the number 732 is .....  
 ( 70 or 700 or 7 )



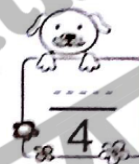
## 2 Find the result :

[a] 
$$\begin{array}{r} 542 \\ + 319 \\ \hline \end{array}$$

[b] 
$$\begin{array}{r} 400 \\ - 352 \\ \hline \end{array}$$

[c] 
$$\begin{array}{r} 631 \\ + 124 \\ \hline \end{array}$$

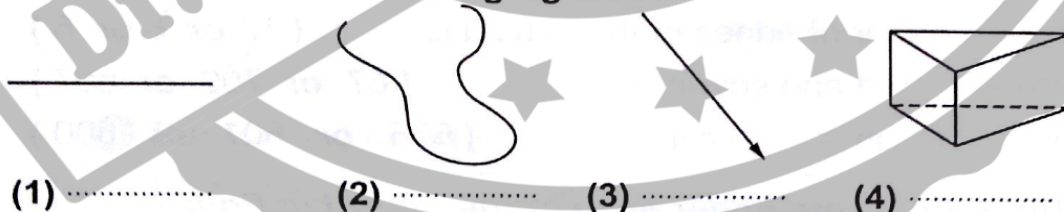
[d] 
$$\begin{array}{r} 983 \\ - 621 \\ \hline \end{array}$$



## 3 [a] Write the greatest and the smallest numbers formed from 3 different digits :

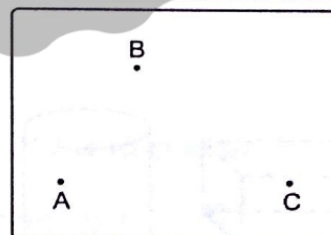
- (1) The greatest number is ..... (2) The smallest number is .....

## [b] Name each of the following figures :



## 4 Draw all possible line segments joining each point of the points A , B and C , then complete :

- [a] The number of the line segments is .....  
 [b] The resultant figure is called a .....



## 5 Amin bought a suit for 220 pounds and a pair of shoes for 85 pounds. How much money did he pay ?

Amin paid = ..... pounds.



To	
Lesson	2
Unit	4

## 1 Complete :

- [a] 5 metres = ..... centimetres.  
 [b] ..... metres = 300 centimetres.  
 [c] 370 centimetres = ..... metres and ..... centimetres.  
 [d] 2 yards = ..... cm.



## 2 Find the result :

[a] 
$$\begin{array}{r} 345 \\ + 548 \\ \hline \end{array}$$

[b] 
$$\begin{array}{r} 536 \\ - 300 \\ \hline \end{array}$$



[c]  $(563 + 199) - 247 = \dots\dots\dots$  [d]  $964 - 632 = \dots\dots\dots$

## 3 If the number of the pupils in a primary school is 643 and the number of boys is 257 Find the number of girls.

The number of girls = ..... = ..... girls.

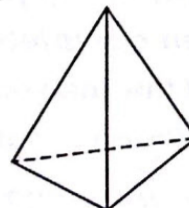
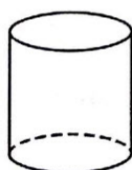
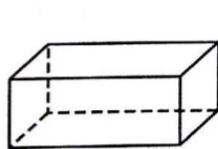


## 4 Choose the correct answer :

- [a] The place value of the digit 3 in the number 532 is .....  
 ( units or tens or hundreds )  
 [b] The number of edges of the cuboid is ..... ( 12 or 8 or 6 )  
 [c] Six hundred and seven = ..... ( 67 or 706 or 607 )  
 [d] 6 m. + 75 cm. = ..... cm. ( 675 or 607 or 600 )



## 5 [a] Write the name under each of the following figures :



(1) ..... (2) ..... (3) ..... (4) ..... (5) .....

## [b] Complete in the same pattern :

431 , 430 , 429 , ..... , ..... , 426 , .....

# Sheet 14

To	
Lesson	3
Unit	4

## 1 Find the result :

[a] 
$$\begin{array}{r} 428 \\ + 156 \\ \hline \end{array}$$

[b] 
$$\begin{array}{r} 267 \\ - 98 \\ \hline \end{array}$$

[c] 
$$\begin{array}{r} 936 \\ + 159 \\ \hline \end{array}$$

[d] 
$$\begin{array}{r} 78 \\ + 754 \\ \hline \end{array}$$



## 2 Complete :

[a] The number of faces of the cube is .....

[b]  $223 + \dots = 145 + 223$

[c]  +  +  +  = ..... pounds

[d]  $738 \text{ cm.} = \dots \text{ metres} + \dots \text{ centimetres}$



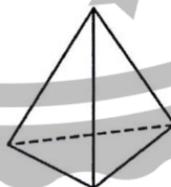
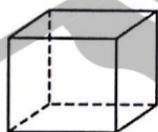
## 3 Match :

Line segment

Cube

Closed curve




Pyramid



## 4 Choose the correct answer :

[a] The value of the digit 6 in the number 462 is .....

( 6 or 60 or 600 )

[b]  +  +  = ..... piastres.


( 225 or 275 or 175 )





[c] The smallest 3-different digit number is .....

( 333 or 100 or 102 )

[d] The number of vertices of the figure  is .....

( 6 or 5 or 4 )

**5** [a] Arrange the following numbers in an ascending order :

645 , 895 , 639 , 859 and 942

The order is : ..... and .....



[b] Paula bought a book for P.T. 450 and a pen for P.T. 175

How much money did Paula pay ?

Paula paid = ..... = P.T. ....

Mathematics expert teacher  
Dr. Ahmed Abd-Elwarith